



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

September 2, 2024

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG649460834

LABORATORY GROWN DIAMOND

EMERALD CUT

8.05 X 5.42 X 3.61 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

1.58 CARAT

D

VS 1

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

EXCELLENT

EXCELLENT

NONE

Inscription(s)

Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process. Type IIa

 LG649460834

PROPORTIONS

Medium

63%

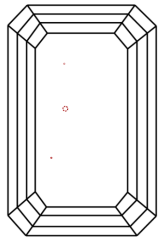
13.5%

49%

66.6%

Long

CLARITY CHARACTERISTICS





KEY TO SYMBOLS

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

Sample Image Used

IGI LG649460834

COLOR

D E F G H I J Faint Very Light Light

CLARITY

IF VS ¹⁻² VS ¹⁻² SI ¹⁻² I ¹⁻³

Internally Flawless

Very Very Slightly Included

Very Slightly Included

Slightly Included

Included

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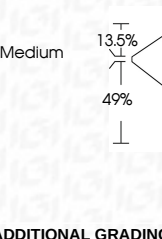
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IGI



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8.05 X 5.42 X 3.61 MM

Carat Weight

Color Grade

Clarity Grade

Depth

Table

Girdle

Culet

Polish

Symmetry

Fluorescence

Inscription(s)

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VS 1

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65%

Medium

Long

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www.igi.org

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